

Mitofusin-1/MFN1 Rabbit pAb

货号: AYP11066

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Human bone marrow cancer cell WB: Human bone marrow cancer cell , Homo sapiens , Rattus norvegicus , Gallus gallus , Mus musculus , carp , acyg IF: carp , Mus musculus IP: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	41kDa/71kDa/84kDa
实测分子量	84KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,T-47D,Rat heart
细胞定位	Cytoplasm,Mitochondrion outer membrane,Multi-pass membrane protein
纯化	Affinity purification

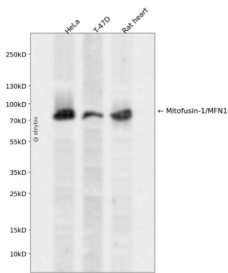
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Mitofusin-1/MFN1 (N P_284941.2).
序列	MAEPVSPKHFVLAKKAITAIFDQLLEFVTEGSHFVEATYKNPELDRIATEDDLVEMQGYKDKLSIIGEVLSRRHMKVAFFGR TSSGKSSVINAMLWDKV

靶点信息

研究背景	The protein encoded by this gene is a mediator of mitochondrial fusion. This protein and mitofusin 2 are homologs of the Drosophila protein fuzzy onion (Fzo). They are mitochondrial membrane proteins that interact with each other to facilitate mitochondrial targeting.
基因ID	55669
基因名	MFN1
Swiss	Q8IWA4
别名	MFN1;hfzo1;hfzo2

产品验证



Western blot analysis of Mitofusin-1/MFN1 expressed in HeLa, T-47D, Rat heart using Mitofusin-1/MFN1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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